

ABSTRACT OF THE DISCLOSURE

An endoscopic stone extraction device includes a handle that supports a sheath, and a filament such as a wire slidably disposed in the sheath. One end of the wire is mounted to the handle for rotation with respect to the handle and the other end of the handle supports a stone extraction basket. A manipulator is provided on the wire to allow a user to rotate the filament and therefore the basket with respect to the handle. The basket can have a side-facing opening or a rear-facing opening. In either case, a stone retention region is provided with relatively small openings sized to retain stones smaller than two millimeters in diameter. A collapsible rake is disclosed which facilitates the collection and extraction of stone fragments.